FIG. 1

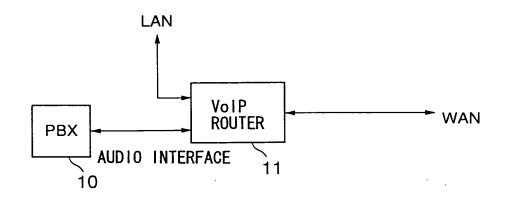
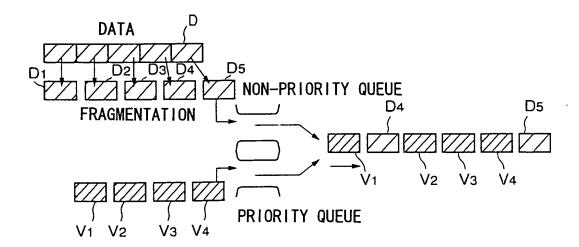


FIG. 2



ı

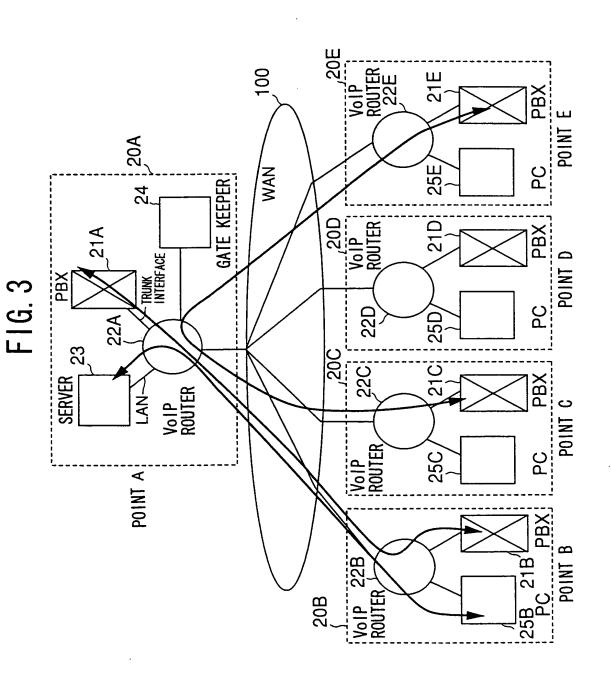
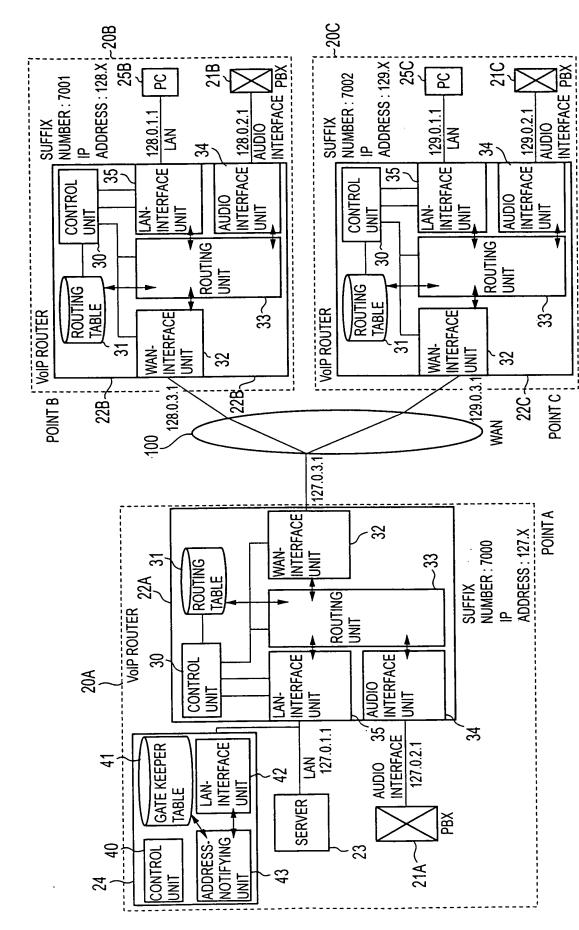


FIG.4



## FIG. 5A

## **GATEKEEPER TABLE**

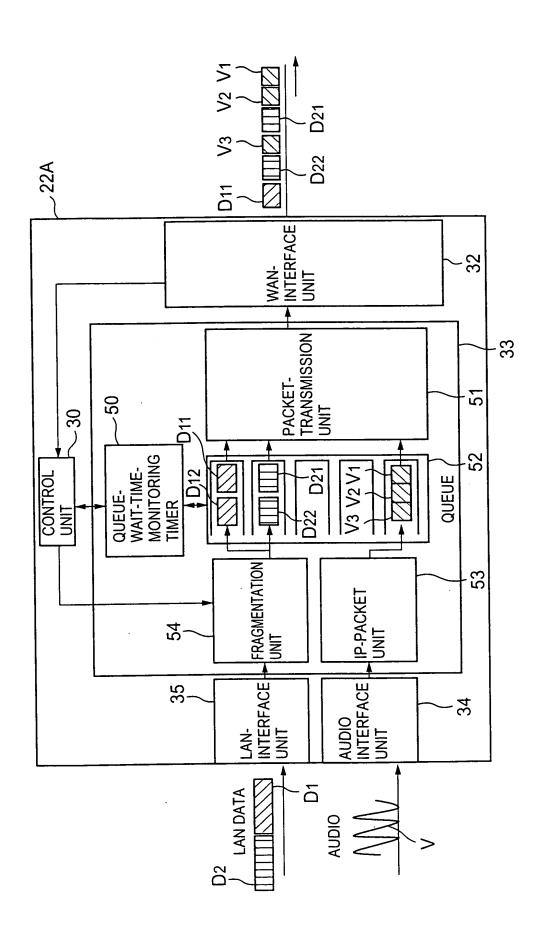
ITEM	SUFFIX NUMBER	VoIP ROUTER ADDRESS	COMMUNICATION FLAG
1	7000	127. 0. 2. 1	0
2	7001	128. 0. 2. 1	1
3	7002	129. 0. 2. 1	1

## FIG. 5B

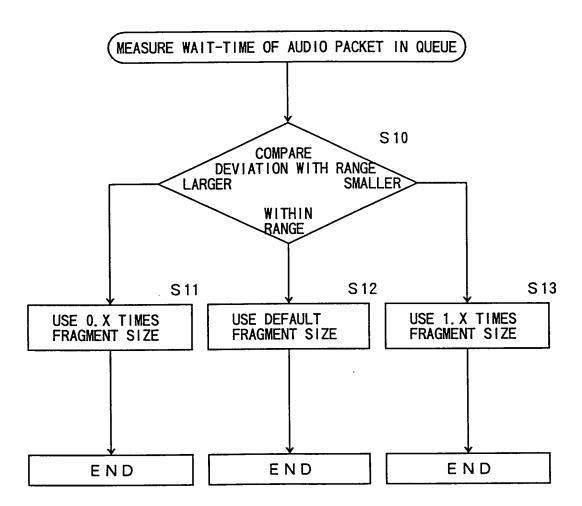
## ⟨VoIP ROUTING TABLE⟩

	NETWORK	VoIP ROUTING TABLE COST (DISTANCE)	RELAY ROUTER		
VolP ROUTER (22A)					
	127. 0. 1. 1	0	_		
	127. 0. 2. 1	0	_		
	127. 0. 3. 1	1	128. 0. 3. 1		
	127. 0. 3. 1	1	129. 0. 3. 1		
VolP ROUTER (22B)					
	128. 0. 1. 1	0	_		
	128. 0. 2. 1	0	_		
	128. 0. 3. 1	1	127. 0. 3. 1		
VolP ROUTER (22C)					
	129. 0. 1. 1	0			
	129. 0. 2. 1	0			
	129. 0. 3. 1	1	127. 0. 3. 1		

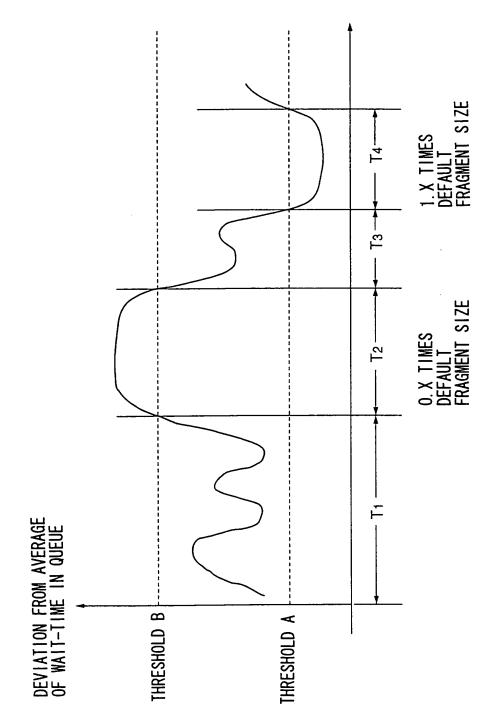
FIG.6



F I G. 7



F1G. 8



F I G. 9

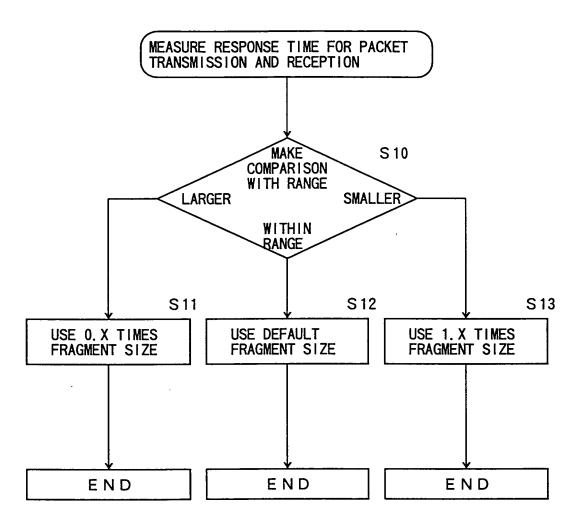
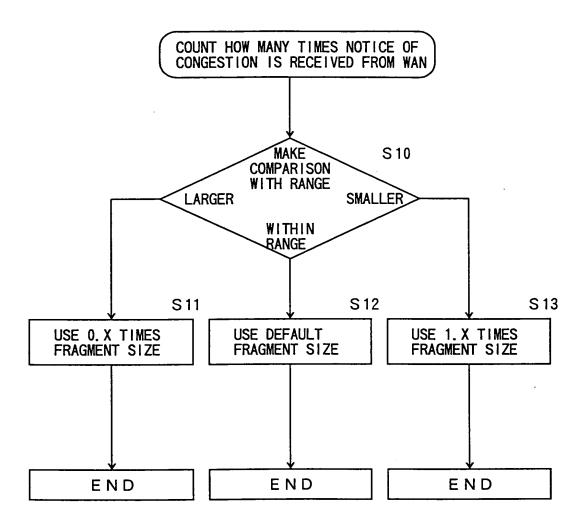
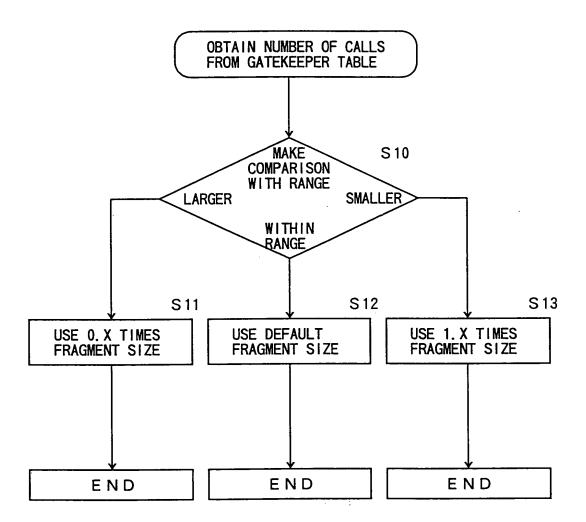


FIG. 10



F I G. 11



F I G. 12

